

## IN THE CLAIMS

Please replace all prior versions of the claims with the following claim set:

1-71. (cancelled)

72. (currently amended)     ~~The method of claim 71, wherein the resin comprises A~~  
method for forming a polymer foam, the method comprising combining

(a) an epoxy-based resin polymer resin capable of reacting with a curing agent to form the solid polymer binder of the polymer foam,

(b) a curing agent for the epoxy-based polymer resin comprising a waterborne polyamine, polyamide or polyamide-amine, and

(c) a chemical blowing agent comprising at least one sulfonyl hydrazide, and  
allowing the mixture so made to form the polymer foam at a temperature of about 1° C to about 60° C.

73. (previously presented)     The method of claim 72, wherein the mixture reacts to form a foam at a temperature of about 1° C to about 40° C.

74. (previously presented)     The method of claim 73, wherein the mixture reacts to form a foam at a temperature of about 15° C to about 30° C.

75. (previously presented)     The method of claim 72, wherein the epoxy-based resin is a bisphenol A type epoxy resin.

76. (previously presented)     The method of claim 72, wherein the epoxy-based resin is a bisphenol F type epoxy resin.

77. (previously presented)     The method of claim 72, wherein the curing agent comprises an adduct of a transaminated Mannich base.

78. (previously presented)     The method of claim 72, wherein the curing agent comprises an emulsion of an epoxy adduct of a polyamine.